



Millbind 420

**ROSBACK**

The Millbind 420 Perfect Binder is an automatic binder ideal for long or short runs. Features include an LCD display for function setting and control. The book clamp and nipper operate automatically. True spine milling and notching with adjustable glue thickness and temperature guarantee perfect books every time. Chips and fumes are removed by a built in suction system.

Produce books up to 2" (50mm) thick at cycle speeds up to 500 per hour. Standby mode, adjustable nipper dwell and a book counter are standard. Manufactured in the European Union by Rigo Ltd, an ISO9002 certified manufacturer with over 18 years in the graphic arts industry. These machines are rugged and built to last.



Put the cover sheet on the binding unit.



Put the document in the vice and press the forward button.



The binding process is completely automatic.



The slitting and gluing process is automatically started.



Press the back button to automatically return the vice to the starting position.

#### Features

Machine Model:	Millbind 420
Dimensions of the Machine:	54 x 43 x 23 in (1380 x 1100 x 600 mm)
Net Weight:	600 lb (270 kg)
Shipping Weight:	770 lb (350 kg)
Current:	25 A
Power:	4,5 kW
Power Supply:	220/230V 60Hz 1PH
Maximum Document Length:	16.5 in (420 mm)
Minimum Document Length:	5.12 in (130 mm)
Maximum document thickness:	2.0 in (50 mm)
Cycle Time Without Document:	450/Hour
Number of Bindings per Hour:	260/Hour
Binding Time Adjustment:	1 to 10 sec.
Volume of Glue Container:	1 qt (1liter)
Heat-Up Time:	30 Minutes
Glue Melting Temperature:	280-390 °F (140-200 °C)
Glue Temperature in Standby Mode:	250 °F (120 °C)
Vise Operation:	Electric
Start After Vise is Closed:	Automatic
Binding:	Automatic
Roughening:	Yes
Glue Cylinder:	Motorized
Glue Thickness Setting:	Manual
Glue Temp. Setting:	Push Buttons
Temperature Display:	Digital

The Millbind 420 is manufactured for ROSBACK by Rigó Ltd., an ISO9002 certified manufacturer with over 17 years of experience.

#### ROSBACK CO.

125 HAWTHORNE AVE., ST. JOSEPH, MI 49085 USA

Phone: (269) 983-2582 \* Fax: (269) 983-2516

Internet: [www.rosbackcompany.com](http://www.rosbackcompany.com) \* E-mail: [rosbacksales@qtm.net](mailto:rosbacksales@qtm.net)

Your Dealer: